

# ABSTRACT

A wireless suspension blank is made using a two-layer laminate composed of a metallic layer with the spring property and an electrically insulating layer. The first method includes a first step for working the metallic layer by the photo etching method, a second step for forming a wiring part on the insulating layer by the semi-additive method and a third step for working the insulating layer by the wet-etching method. The second method includes a first step for working the metallic layer by the photo etching method, a second step for forming a wiring part on the insulating layer by the semi-additive method and a third step for working the insulating layer by the plasma etching method. The third method includes a first step for forming a wiring part on the metallic layer by the semi-additive method, a second step for working the metallic layer by the wet-etching method and a third step for working the insulating layer by the dry-etching method or the wet-etching method. The use of a two-layer laminate makes possible a low cost production. Further, the forming of a wiring part by the semi-additive method makes possible to working very accurately a fine wiring part.